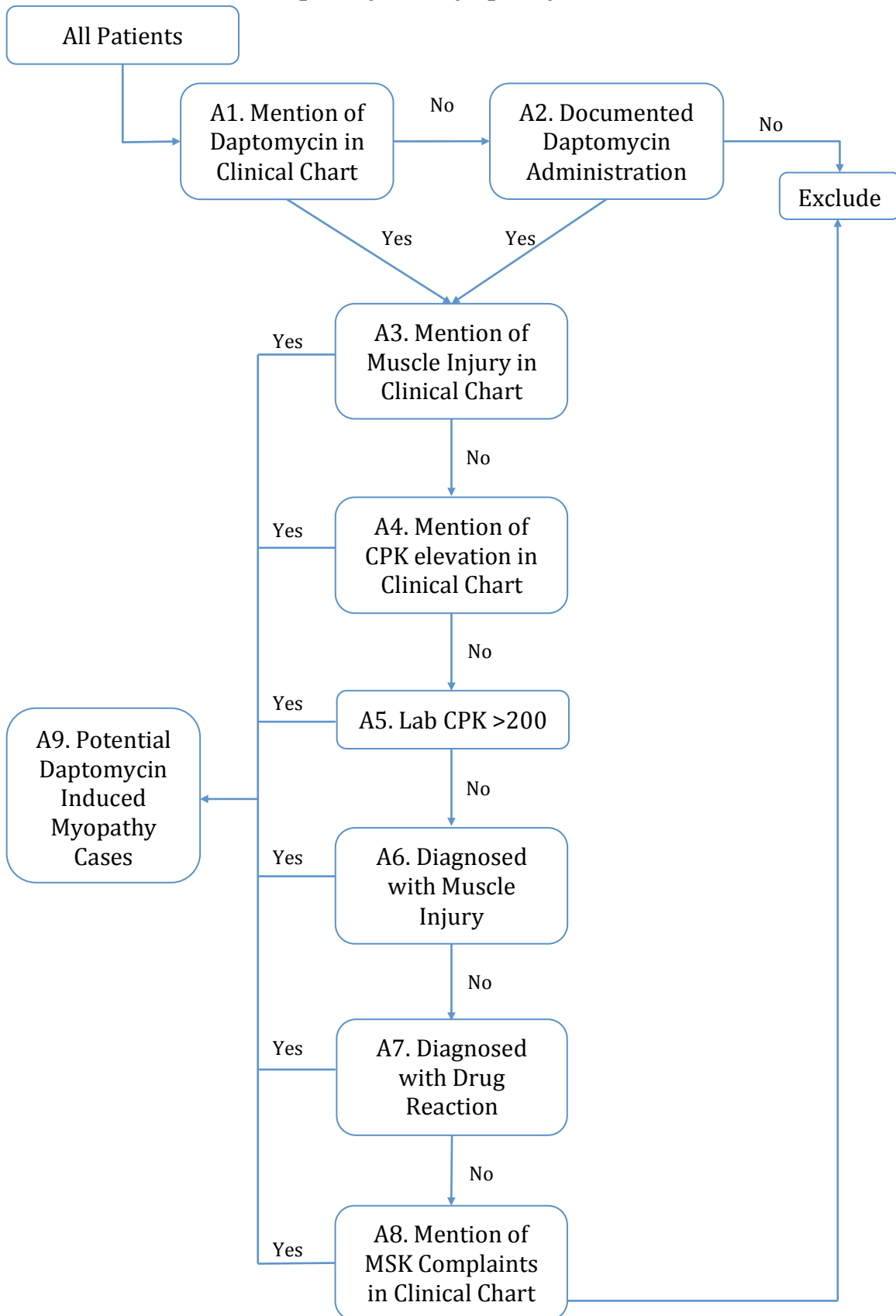
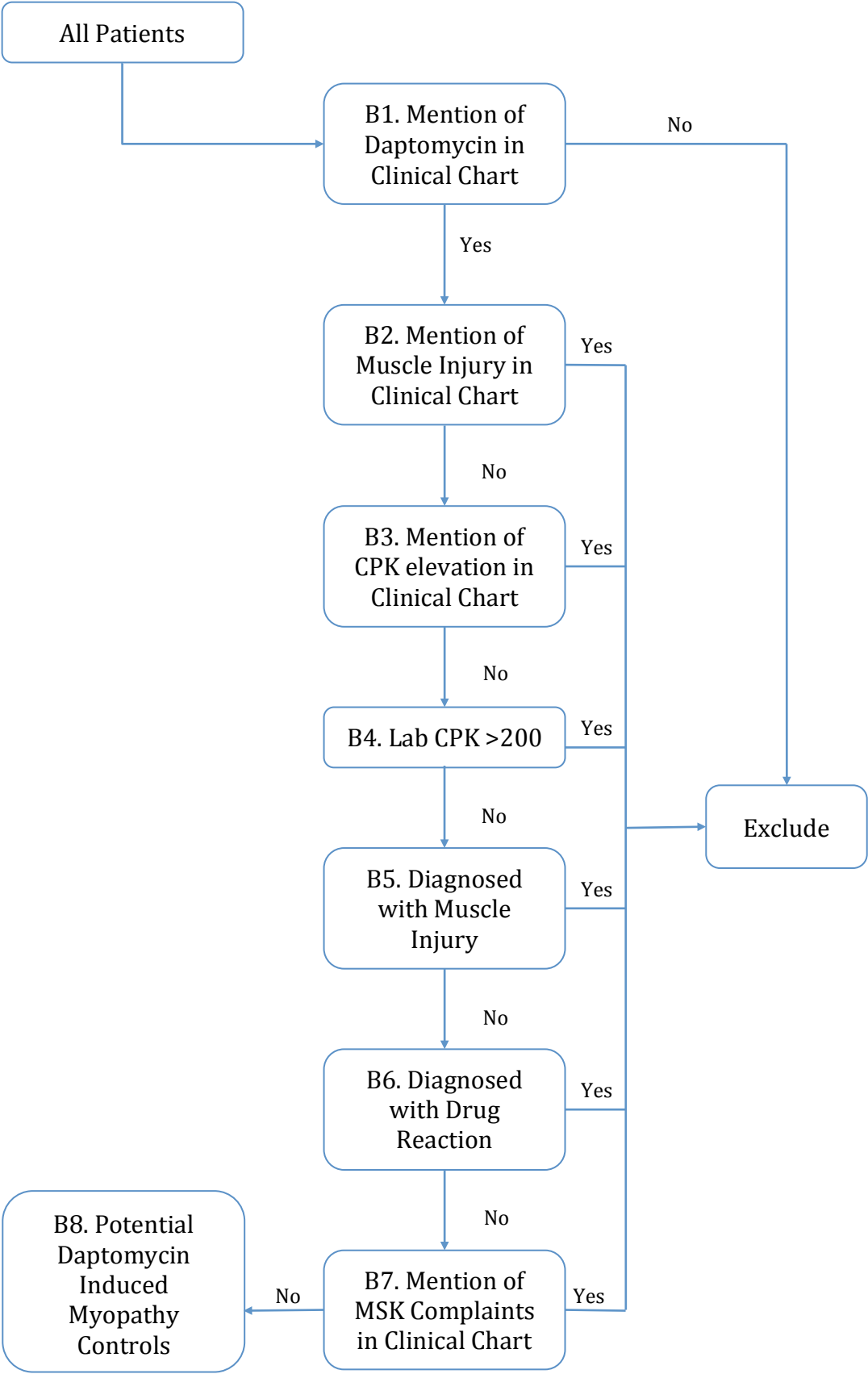


Daptomycin Myopathy Cases



Daptomycin Myopathy Controls



A1: Mention of Daptomycin in Clinical Chart:

Dapto(mycin)
Cubicin

- The code will find all patients with above keywords in clinical notes, problem lists, discharge summaries, or clinical communications.

A2: Documented Daptomycin Administration:

Daptomycin
Cubicin

- The code will find all patients with above medications in medication record.

A3: Mention of Muscle Injury in Clinical Chart:

Rhabdo(myolysis)
Myositis
Myopathy

- The code will find all patients with above keywords in chart (clinical notes, problem lists, discharge summaries, clinical communications, reports, letters, pathology, rehab, or radiology) up to 90days after mention of Daptomycin/Cubicin in chart (A1) or detection of Daptomycin/Cubicin in medication record (A2) as long as the above keywords are not preceded or followed by “no/not/absence/negative” (within 3 words).

A4: Mention of CPK elevation in Clinical Chart:

CPK Elevation
CK Elevation
Elevated CPK
Elevated CK
CK >
CPK >
CK>
CPK>

- The code will find all patients with above keywords in chart (clinical notes, problem lists, discharge summaries, or clinical communications) up to 90days after mention of Daptomycin/Cubicin in chart (A1) or detection of Daptomycin/Cubicin in medication record (A2) as long as the above keywords are not preceded or followed by “no/not/absence/negative” (within 3 words).

A5. Lab CPK >200:

CPK >200
CK >200

- The code will find all patients with an elevated CPK or CPK Tot (>200) up to 90 days after mention of Daptomycin/Cubicin in chart (A1) or detection of Daptomycin/Cubicin in medication record (A2).

A6: Diagnosed with Muscle Injury:

ICD-9 Codes	
359.89	Other Myopathies
359.9	Myopathy, unspecified
728.0	Infective Myositis
728.3	Other specific muscle disorder
728.81	Interstitial myositis
728.85	Spasm of muscle
728.87	Muscle weakness (generalized)
728.88	Rhabdomyolysis
728.89	Other disorder of muscle, ligament, and fascia
728.9	Unspecified disorder of muscle, ligament, and fascia
729.1	Myalgia and myositis, unspecified
729.8	Other musculoskeletal symptoms referable to limbs
729.82	Cramp of limb
729.89	Other musculoskeletal symptoms referable to limbs
729.9	Other and unspecified disorder of soft tissue
729.99	Other disorder of soft tissue
781.99	Other symptoms involving nervous and musculoskeletal symptoms

- The code will find all patients with above ICD-9 codes up to 90 days after mention of Daptomycin/Cubicin in chart (A1) or detection of Daptomycin/Cubicin in medication record (A2).

A7: Diagnosed with Drug Reaction:

ICD-9 Codes	
995.2	Unspecified adverse effect of drug medicinal and biological substance not elsewhere classified
995.20	Unspecified adverse effect of drug, medicinal, and biological substance
995.27	Other drug allergy

- The code will find all patients with above ICD-9 codes up to 90days after mention of Daptomycin/Cubicin in chart (A1) or detection of Daptomycin/Cubicin in medication record (A2).

A8: Mention of MSK Complaints in Clinical Chart:

Myalgia(s)
Muscle Pain(s)
Muscle Ache(s)
Muscle Weakness

- The code will find all patients with above keywords in chart (clinical notes, problem lists, discharge summaries, clinical communications, reports, letters, pathology, rehab, or radiology) up to 90days after mention of Daptomycin/Cubicin in chart (A1) or detection of Daptomycin/Cubicin in medication record (A2) as long as the above keywords are not preceded or followed by “no/not/absence/negative/denies” (within 3 words).

A9: Potential Cases Data Set:

- Patients who received Daptomycin and developed either CK elevation or symptomatic muscle injury while on therapy.

A10: Muscle Injury Data Set:

- Patients who received Daptomycin and had mention of muscle injury, mention of CPK elevation, or had elevated CPK lab values.

A11: ICD-9 Criteria Data Set:

- Patients who received Daptomycin and had diagnoses of musculoskeletal injury, musculoskeletal symptoms, or drug allergy (via ICD-9 codes) though did not meet criteria for muscle injury data set.

A12: MSK Complaints Data Set:

- Patients who received Daptomycin and had musculoskeletal symptoms though did not meet criteria for muscle injury or ICD-9 criteria data sets.

B1: Mention of Daptomycin in Clinical Chart:

Dapto
Cubicin

- The code will find all patients with above medications in medication record.

B2: Mention of Muscle Injury in Clinical Chart:

Rhabdo(myolysis)
Myositis
Myopathy

- The code will find all patients with above keywords in chart (clinical notes, problem lists, discharge summaries, clinical communications, reports, letters, pathology, rehab, or radiology) up to 90days after detection of Daptomycin/Cubicin in medication record (B1) as long as the above keywords are not preceded or followed by “no/not/absence/negative” (within 3 words).

B3: Mention of CPK elevation in Clinical Chart:

CPK Elevation
CK Elevation
Elevated CPK
Elevated CK
CK >
CPK >

- The code will find all patients with above keywords in chart (clinical notes, problem lists, discharge summaries, or clinical communications) up to 90days after detection of Daptomycin/Cubicin in medication record (B1) as long as the above keywords are not preceded or followed by “no/not/absence/negative” (within 3 words).

B4. Lab CPK >200:

CPK >200
CK >200

- The code will find all patients with an elevated CPK or CPK Tot (>200) up to 90days after detection of Daptomycin/Cubicin in medication record (B1).

B5: Diagnosed with Muscle Injury:

ICD-9 Codes	
359.89	Other Myopathies
359.9	Myopathy, unspecified
728.0	Infective Myositis
728.3	Other specific muscle disorder
728.81	Interstitial myositis
728.85	Spasm of muscle
728.87	Muscle weakness (generalized)
728.88	Rhabdomyolysis
728.89	Other disorder of muscle, ligament, and fascia
728.9	Unspecified disorder of muscle, ligament, and fascia
729.1	Myalgia and myositis, unspecified
729.8	Other musculoskeletal symptoms referable to limbs
729.82	Cramp of limb
729.89	Other musculoskeletal symptoms referable to limbs
729.9	Other and unspecified disorder of soft tissue
729.99	Other disorder of soft tissue
781.99	Other symptoms involving nervous and musculoskeletal symptoms

- The code will find all patients with above ICD-9 codes up to 90days after detection of Daptomycin/Cubicin in medication record (B1).

B6: Diagnosed with Drug Reaction:

ICD-9 Codes	
995.2	Unspecified adverse effect of drug medicinal and biological substance not elsewhere classified
995.20	Unspecified adverse effect of drug, medicinal, and biological substance
995.27	Other drug allergy

- The code will find all patients with above ICD-9 codes up to 90days after detection of Daptomycin/Cubicin in medication record (B1).

B7: Mention of MSK Complaints in Clinical Chart:

Myalgia(s)
Muscle Pain(s)
Muscle Ache(s)
Muscle Weakness

- The code will find all patients with above keywords in chart (clinical notes, problem lists, discharge summaries, clinical communications, reports, letters, pathology, rehab, or radiology) up to 90days after detection of Daptomycin/Cubicin in medication record (B1) as long as the above keywords are not preceded or followed by “no/not/absence/negative/denies” (within 3 words).

B8: Potential Controls Data Set:

- Patients who received Daptomycin and did not develop CPK elevation or symptomatic muscle injury while on therapy